S06-198 10/599,084 02940350aa Amendment dated 10/19/2009 Reply to office action mailed 05/19/2009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re patent application of

Paul J. Keall et al.

Serial No. 10/599,084 Group Art Unit 3768
Filed 06/15/2007 Examiner A Hoffa

For METHOD AND SYSTEM OF ADAPTIVE CONTROL FOR REDUCING
MOTION ARTIFACTS AND PATIENT DOSE IN FOUR
DIMENSIONAL COMPUTED TOMOGRAPHY SCANS

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. §1.111

Sir

In further response to the Office Action mailed May 19, 2009, and an amendment filed on October 19, 2009 with a petition for a two-month extension of time, please amend the above-identified patent application as follows:

Amendments to the Drawings begin on page 2 of this paper and include an attached replacement sheet.

Remarks begin on page 3 of this paper.